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RAINFORD URBAN DISTRICT COUNCIL

A N N U A L
R E P O R T
O F T H E
M E D I C A L O F F I C E R O F H E A L T H
F O R T H E Y E A R
1962.

F. W. BUNTING, M.B.E., M.D., Ch.B., D.P.H.

MEDICAL OFFICER OF HEALTH

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RAINFORD URBAN DISTRICT COUNCIL

1962.

CHAIRMAN OF THE COUNCIL:

J.R. ROSBOTHAM, ESQ., J.P.

VICE-CHAIRMAN OF THE COUNCIL:

W.S. DARLINGTON, ESQ.

CHAIRMAN OF THE HEALTH COMMITTEE

Mr. C. Schofield

CHAIRMAN OF TOWN PLANNING COMMITTEE

Mr. J. R. Austin, J.P.

VICE-CHAIRMAN

Mr. S. Abbott

CHAIRMAN OF HOUSING COMMITTEE

Mr. E. Wainwright

VICE-CHAIRMAN

Mr. J. Smith

MEMBERS

Mrs. S. Heyes

Mr. R.L. Alcock

Mr. J. Molyneux

Mr. R. Rose

Mr. S. Lewis

Mr. W.R. Knight-Gregson

Mr. J. Blackburn

Mr. F. Kirk

CLERK TO THE COUNCIL:

N. ASHURST, ESQ.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH

F. W. BUNTING, M.B.E., M.D., Ch.B., D.P.H.

PUBLIC HEALTH INSPECTOR

R.C. HAYCCCK, A.R.S.I., A.M.Inst.H.E.

CLERK

Miss E. Lydiate

2.

Council Offices,

RAINFORD.

September, 1963.

TO THE CHAIRMAN AND MEMBERS OF THE RAINFORD URBAN DISTRICT COUNCIL:

Mr. Chairman, Lady and Gentlemen,

I have the honour to submit to you the 32nd Annual Report on the welfare of Rainford for the year ending 31st December, 1962.

I am happy to report that the health of the community has been most satisfactory during the year.

The adjusted birth rate has shown a decrease being 15.8 compared with 20.3 for the previous year.

The adjusted death rate of 10.5 is similar to that in England and Wales.

I have to report that there was one death of a child at the age of one year and that there were no maternal deaths.

There has been a decrease in the number of infectious diseases during the year. Two cases of pulmonary tuberculosis were notified during the year. No case of diphtheria has been notified.

During the year the oral poliomyelitis vaccine superseded the salk vaccine.

I have the honour to be

Your obedient servant,

F.W. BUNTING.

Medical Officer of Health.

3.

STATISTICS

Area in acres	...	...	...	...	...	...	...	5,877
Registrar General's estimate of population mid-1961.	...	...	...	...	...	...	...	5,690
Number of inhabited houses (end of 1962) according to Rate Book	...	...	...	...	...	...	...	1,950
Rateable Value	...	...	...	...	...	...	...	£ 50,306
Product of a Penny Rate	...	...	...	...	...	...	...	£ 209

SUMMARY OF VITAL STATISTICS

Live Births		Deaths All Causes		Stillbirths		Maternal Mortality		
No. Registered	Rate per 1000 pop'n	No. Regis- tered.	Rate per 1000 pop'n	No. Regis- tered.	Rate per 1000 total births.	No. of deaths regis- tered.	Rate per 1000 total births	
Year 1962	100	15.8	44	10.5	4	38.5	Nil	Nil
" 1961	125	20.3	56	13.7	5	38.5	Nil	Nil
" 1960	95	17.1	45	11.5	4	40.4	Nil	Nil
" 1959	101	20.4	44	11.6	1	9.8	Nil	Nil
" 1958	75	15.6	37	9.9	3	38.5	Nil	Nil
" 1957	77	16.9	46	12.2	2	25	Nil	Nil
Average 5 yrs. 1957 - 1961		18.0		11.8		30.4		-

INFANT MORTALITY

Total			Neo-Natal		
No. of deaths registered		Rate per 1,000 live births	No. of deaths registered		Rate per 1,000 live births
Year 1962	1	10	1	10	
" 1961	2	16	2	16	
" 1960	2	21.1	2	21.1	
" 1959	Nil	Nil	Nil	Nil	
" 1958	4	53.3	4	53.3	
" 1957	3	39	2	26	
Average 5 yrs. 1957 - 1961		25.9			23.5

Adjusted live birth rate (Comparability factor 0.90) - 15.8 per 1,000
Adjusted death rate (Comparability factor 1.36) - 10.5

DETAILS OF VITAL STATISTICS

Live Births	Total	M	F
Legitimate	100	54	46
Illegitimate	-	-	-
TOTAL	100	54	46

Birth Rate per 1,000 estimated population mid-1962 - 15.8

Deaths	Total	M	F
TOTAL	44	24	20

Death Rate per 1,000 estimated population mid-1962 - 10.5

MATERNAL MORTALITY

Deaths from pregnancy, childbirth and abortion - Nil
Mortality-rate per 1,000 total (live and still)-births - Nil

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE - 10

- All infants per 1,000 live-births - 10

NEO-NATAL MORTALITY

Deaths of infants under 4 weeks of age - 1

Neo-Natal Mortality rates per 1,000 live births - 10

Deaths of infants under 1 week of age - 1

Early Neo-Natal Mortality rates per 1,000 live births - 10

SUMMARY OF VITAL STATISTICS FOR 1962 FOR ENGLAND
AND WALES

Birth and death rates, together with case rates for certain infectious
diseases for England and Wales in the year 1962

Provisional figures based on Registrar-General's Weekly and Quarterly
Returns.

Estimated home population mid-1962 - 46,669,000

<u>Births</u>	<u>No.</u>	<u>Rate per 1,000 home population</u>
Live Births	840,557	18.0
Stillbirths	15,487	(0.33 (18.1(a))
<u>Deaths</u>		
All causes	557,446	11.9
Tuberculosis (all forms)	3,089	0.066
Respiratory	2,776	0.059
Non-respiratory	313	0.007
Cancer (all forms)	101,599	2.18
Lung and bronchus	23,779	0.51
Other Cancer	77,820	1.67
Maternal Mortality (total)	300	0.35(a)
Maternal causes (excluding abortion)	243	0.28(a)
Due to abortion	57	0.07(a)
Infant Mortality	17,978	21.4 (b)
Neo-natal mortality	12,656	15.1 (b)
<u>Notifications (corrected)</u>		
Typhoid fever	127	0.003
Paratyphoid fever	118	0.003
Meningococcal infection	575	0.012
Scarlet fever	15,303	0.328
Whooping Cough	8,347	0.179
Diphtheria	16	0.000
Erysipelas	1,789	0.038
Smallpox	63	0.001
Measles	184,757	3.959
Acute pneumonia	12,529	0.268
Acute poliomyelitis -		
Paralytic	212	0.005
Non-paralytic	59	0.001
Acute encephalitis -		
Infective	113	0.002
Post-infectious	119	0.003
Dysentery	30,906	0.662
Food poisoning	5,150	0.110
Puerperal pyrexia	7,133	0.153
Tuberculosis -		
Respiratory	17,974	0.385
Meninges & C.N.S.	164	0.004
Other	2,522	0.054
Anthrax	7	0.000

(a) Per 1,000 total (live and still) births

(b) Per 1,000 live births

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

There have been no major changes in the General Health Services during the year.

The Child Welfare and Ante-natal clinics which are run by the Lancs. County Council continue to be much appreciated by mothers in Rainford and are well attended.

IMMUNISATIONImmunisation against Diphtheria, Whooping Cough and Tetanus

This is the responsibility of the local Divisional Health Committee. Immunisation is available against diphtheria alone, or against diphtheria and whooping cough, or against diphtheria, whooping cough and tetanus by the use of combined vaccines.

Poliomyelitis immunisation

Children under 15 who have completed course of immunisation	...	...	...	...	...	...	236
Persons over 15 years who completed course of immunisation	...	...	...	...	...	...	695
Children under 15 who received one injection only	...	...	...	...	...	...	7
Persons over 15 who received one injection only	...	...	...	...	...	...	20
Children under 15 who received two injections only	...	...	...	...	...	...	5
Persons over 15 who received two injections only	...	...	...	...	...	...	1
4th Booster given to children 5 - 11	...	...	...	...	...	...	268

DYSENTERY

There was one case of dysentery notified during the year.

SCARLET FEVER

There were two cases of scarlet fever notified during the year.

SANITARY CIRCUMSTANCES OF THE AREAWATER.

The Statutory Water Undertaker is St. Helens Corporation. The Council have one representative on the Joint Board. Supply in the past has not been too good but the Water Board have carried out temporary and permanent schemes of improvement and the supply is reasonably satisfactory.

SEWERAGE & SEWAGE DISPOSAL AND SEWERAGE REQUIREMENTS

North End Sewerage Scheme. Laying of new sewer commenced in July, 1962, and the Contract is proceeding satisfactorily.

Brookery Sewage Works Extensions. Tender has been accepted for this work and same will be commenced in the near future.

Crank & Berringtons Lane Scheme is in hand.

CLOSET ACCOMMODATION

<u>Type</u>	<u>No.</u>
Pails	64
Wet closets with ashpits	61
Dry ashpits	2
Fresh Water Closets	1,989
Ashbins	1,940

PUBLIC CLEANSING

This continues to be one of the Council's biggest problems due to the scattered nature of the district and the distance away from the main tip. Expenditure is high and increased housing continues to make the position more difficult.

The Council have purchased a new 18 cub. yd. capacity dual tin refuse lorry to replace the old one.

Suitable type of labour is difficult to obtain and hired haulage is employed to help out.

There are seasonal increases in the contents of bins with the consequence that bin collecting and privy emptying have to suffer.

ASHPIT PRIVY CONVERSION

There were no conversions to fresh water closets during the year.

HOUSING

Two Bungalows were commenced in February, 1962. One Bungalow was adapted for a disabled person. The bungalows were completed in December, 1962.

Work commenced on 16 houses and 8 bungalows in December, 1962, and is proceeding satisfactorily.

RODENT CONTROL

Routine inspections of farms and premises throughout the district are carried out and action taken where necessary.

FACTORY AND WORKSHOPS ACT, 1901 & FACTORIES ACT 1937 and 1948

No change has occurred in the number of factories and workshops within the district since 1958.

INSPECTION AND SUPERVISION OF FOOD

Shops

The Shops Act, 1934 and Shops Act, 1950, relating to ventilation and temperature of shops and to sanitary conveniences are administered by the Urban District Council.

Number of Food Premises, by type, registered in the District at
31st December, 1962.

Type of Business	No. registered at 31. 12. 62.	No. of inspections of registered premises during the year.
Grocery and General	21	24
Butchers Shops	2	6
Fish and Chip	2	4
Fish and Fruit	2	6
Bakery and Confectionery	2	8

Disposal of Condemned Food

(a) Carcase Meat A certificate of disposal is obtained from the butcher and the carcase is sent by him to a specialist firm who make up condemned meat into purposes other than for human consumption.

(b) Other Foods These are disposed of on the Council refuse tip and buried to a suitable depth.

Slaughterhouse and meat inspections

One slaughterhouse was in operation during the year and regular inspection of this and the carcasses were made.

	<u>Cattle</u>	<u>Sheep & Lambs</u>	<u>Pigs</u>
No. killed.	230	525	31
No. inspected.	207	473	28
Tuberculosis only -			
Carcases of which some part			
or organ was condemned.	-	-	-

Milk Supply

Milk samples are taken by the Lancashire County Council. 13 informal samples were taken during the year, all of which were found to be satisfactory.

INFECTIOUS DISEASES

During the year the total number of notifications of infectious diseases received was 16.

WHOPING COUGH

There were no cases of whooping cough notified during the year.

MEASLES

There was a marked decrease in the number of cases of Measles notified. 10 cases were notified compared with 144 cases during the previous year.

SCARLET FEVER

2 cases of scarlet fever were notified during the year but these were of a mild type.

DIPHTHERIA

No cases of diphtheria were notified during the year and it is now 17 years since a case was notified in the district.

THE FOLLOWING IS A TABLE OF NOTIFICATIONS OF INFECTIOUS DISEASES
RECEIVED DURING THE YEAR.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR
ENDED 31ST DECEMBER, 1962.

Notifiable Diseases	Total cases at all ages	Age Periods - Years									
		0-	1-	3-	5-	10-	15-	25-	45-	65 & Over	Age Unknown
Smallpox											
Scarlet fever	2				2						
Diphtheria (including membranous croup)											
Enteria or Typhoid fever (excluding paratyphoid)											
Measles (excluding rubella)	10		4	5	1						
Whooping Cough											
Acute pneumonia (primary and influenzal)											
Puerperal pyrexia											
Meningococcal infection											
Acute poliomyelitis											
Paralytic											
Non-paralytic											
Acute encephalitis											
Infective											
Post-infectious											
Dysentery	1		1								
Opthalmia neonatorum											
Erysipelas	1								1		
(contracted in England and Wales Abroad											
Malaria											
Food poisoning											
Any other diseases notifiable in district e.g. Chicken-pox paratyphoid											
TOTAL	14		5	5	3				1		

TUBERCULOSIS

The following table gives the numbers of new cases of both forms of the disease, together with the deaths therefrom. The figures include all primary cases and other cases coming to the knowledge of the Medical Officer of Health.

Age Periods	New Cases				Deaths			
	Resp.		Non-Resp.		Resp.		Non-Resp.	
Years	M	F	M	F	M	F	M	F
0-								
1-								
2-								
5-								
10-								
15-								
20-		1						
25-								
35-								
45-								
55-	1							
65-								
75 and upwards								
TOTALS	1	1						

Following the inception of the National Health Service Act, 1948, treatment became the responsibility of the Liverpool Regional Hospital Board.

Full co-operation exists with the Tuberculosis Officer covering the Rainford area.

